

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Haase <i>et al</i>	GROUP ART UNIT:	Not Yet Assigned
U.S.S.N.:	Not Yet Assigned	EXAMINER:	Not Yet Assigned
FILING DATE:	Herewith		
TITLE:	System and Method for Managing Data Associated with Copying and Recovery Procedures in a Data Storage Environment		

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Date: September 29, 2003

By: Linda Valanzola

Print Name: Linda Valanzola

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
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Sir:

Transmitted herewith for filing is a patent application entitled:

16631 U.S. PTO
10/673722



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-2-

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Enclosed are:

- [x] Transmittal Letter (this form, 3 Pages, IN DUPLICATE) Total Pages: 6;
- [x] Utility Patent Application Specification including Cover Sheet, Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, Claims 46 (3 Independent, 43 dependent), Abstract of the Disclosure, Total Pages: 32 ;
- [x] Drawings: [x] Formal, [] Informal (Figs: 1-9), Total Sheets:8;
- [x] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(I); Total Sheets: 1;
- [x] Return Receipt Postage Pre-paid Postcard;
- [x] Authorization to charge deposit account; with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	46- 20 =	26	x \$18	\$468.00
Independent Claims	3 - 3 =	0	x \$80	0
Multiple Independent Claims			+ 270 =	0
BASIC FILING FEE =				\$750.00
Total of Above Calculations =				\$1218.00
Assignment Recordation Fee =				\$
TOTAL FEE FOR THIS PATENT APPLICATION =				<u>\$1218.00</u>

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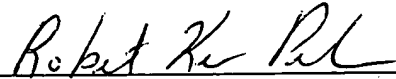
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Please charge any fees associated with this transaction to Deposit Account No. 05-0889.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 435-1000 Ext. 76985, in Hopkinton, Massachusetts.

Respectfully submitted,

Dated: September 29, 2003

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